

What is claimed is:

1. A card edge connector comprising:

a dielectric housing comprising an elongated base and an arm extending from one end of the base, the base comprising an upper engaging face, an elongated slot extending along a length of the base and a plurality of passageways communicating with the slot, the arm comprising a cavity communicating with the slot and a resilient finger extending downwardly in the cavity; and

a plurality of terminals received in corresponding passageways and each comprising a contact portion exposed in the slot and a solder tail extending beyond the base.

2. The card edge connector as claimed in claim 1, wherein the resilient finger and a proximal inside wall of the cavity define a slit therebetween.

3. The card edge connector as claimed in claim 1, wherein the resilient finger defines a lead-in adjacent to a top face of the arm.

4. The card edge connector as claimed in claim 1, wherein the resilient finger is formed with a protrusion at a lower end thereof.

5. The card edge connector as claimed in claim 1, wherein the base comprises a second arm extending from another end thereof.

6. The card edge connector as claimed in claim 1, wherein the arm has an inner face adjoining the engaging face, an outer face opposite to the inner face and a top face interconnecting the inner face and the outer face, and wherein the cavity extends through the inner face and the top face.

7. The card edge connector as claimed in claim 6, wherein the resilient finger extends from adjacent the top face of the arm.

8. The card edge connector as claimed in claim 6, further comprising an ejector retained in the arm.

9. The card edge connector as claimed in claim 8, wherein the arm defines a

chamber communicating with the slot and receiving the ejector therein.

10. The card edge connector as claimed in claim 9, wherein the arm defines a pair of holes in opposite inside wall of the chamber, the ejector comprises a pair of posts engaging with the holes.

11. The card edge connector as claimed in claim 10, wherein the ejector comprises an operator located above the post and an eject portion located below the post and extending into the slot.

12. The card edge connector as claimed in claim 1, wherein the arm comprises a second resilient finger opposing the resilient finger.

13. A card edge connector comprising:

- a dielectric housing comprising an elongated base along a longitudinal direction thereof and an arm extending from one end of the base perpendicular to said longitudinal direction, the base comprising an outward engaging face, an elongated slot extending along a length of the base and a plurality of passageways communicating with the slot;

- a plurality of terminals received in corresponding passageways and each comprising a contact portion exposed in the slot and a solder tail exposed outside the base;

- a cavity defined in the arm and communicating with the slot, a cantilever type resilient finger integrally extending from an upper portion of the arm and downwardly in the cavity;

- a chamber defined in the arm and located beside said cavity; and

- a rotatable ejector disposed in the chamber with an eject portion extending through a lower portion of the cavity under the finger, and into the slot.

14. The connector as claimed in claim 13, wherein said finger terminates at a middle portion of said arm.

15. The connector as claimed in claim 13, wherein said finger is deflectable in

a transverse direction perpendicular to said longitudinal direction.

16. The connector as claimed in claim 13, wherein a partition wall is located between said cavity and said chamber.

17. An electrical connector assembly comprising:

a dielectric housing comprising an elongated base along a longitudinal direction thereof and an arm extending from one end of the base perpendicular to said longitudinal direction, the base comprising an outward engaging face, an elongated slot extending along a length of the base and a plurality of passageways communicating with the slot;

a plurality of terminals received in corresponding passageways and each comprising a contact portion exposed in the slot and a solder tail exposed outside the base;

a cavity defined in the arm and communicating with the slot, a cantilever type resilient finger integrally extending from an upper portion of the arm into the cavity;

a chamber defined in the arm and located beside said cavity;

a rotatable ejector disposed in the chamber with a kicker portion extending through a lower portion of the cavity under the finger, and into the slot; and

a printed circuit board inserted into the housing with a bottom edge section received in the slot and with a side notch latched by a locker of said ejector.